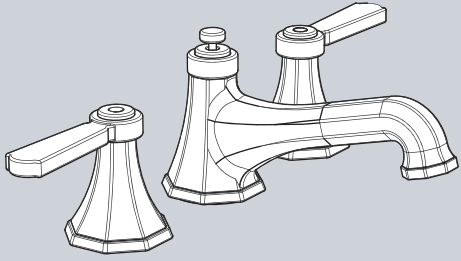


INSTRUCTIONS FOR MODELS

SB-1621
(-E, -E15, -BO)



NEED HELP?

For additional assistance or service please contact:

SPEAKMAN® Company
400 Anchor Mill Road
New Castle, DE 19720

800-537-2107

customerservice@speakman.com

www.speakman.com

92-SB-1621-03

TOOLS AND SUPPLIES

Adjustable Wrench



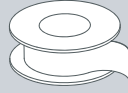
Slip Joint Wrench



Supply Hoses



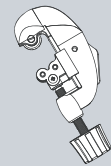
Thread Seal Tape



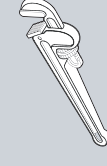
Solder Kit



Tubing Cutter



Pipe Wrench



Safety Glasses



IMPORTANT



Do not over-tighten any connections or damage may occur.

- Be sure to read instructions thoroughly before beginning installation.
- This faucet has an operating range of 20-80 psi.

SAFETY TIPS

Cover your drain to prevent loss of parts. Be sure to wear eye protection while cutting pipe.

MAINTENANCE

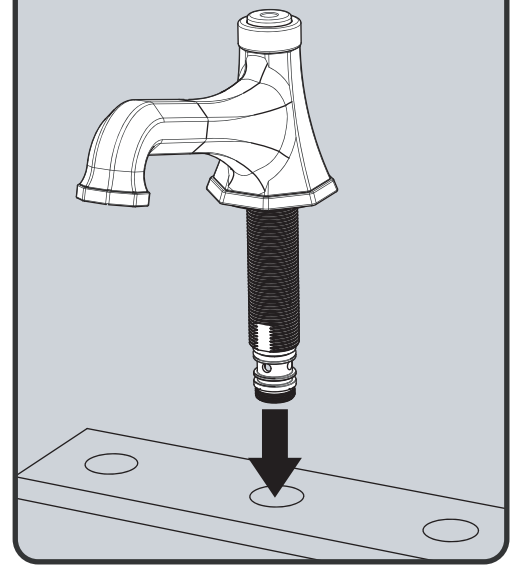
Your new Lavatory Faucet is designed for years of trouble-free performance. Keep it looking new by cleaning it periodically with a soft cloth. The use of harsh chemicals and abrasives on any of the Speakman custom finish products may damage the finish and void the product warranty. Please be sure to only use approved cleaners. Please contact Speakman for any clarification of acceptable cleaners.

WARRANTY

Additional warranty information can be found at: www.speakman.com

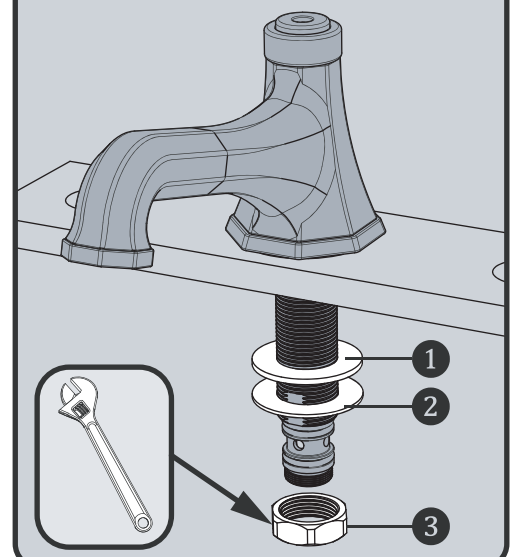
1

From above counter top, lower Spout Assembly thru center hole.



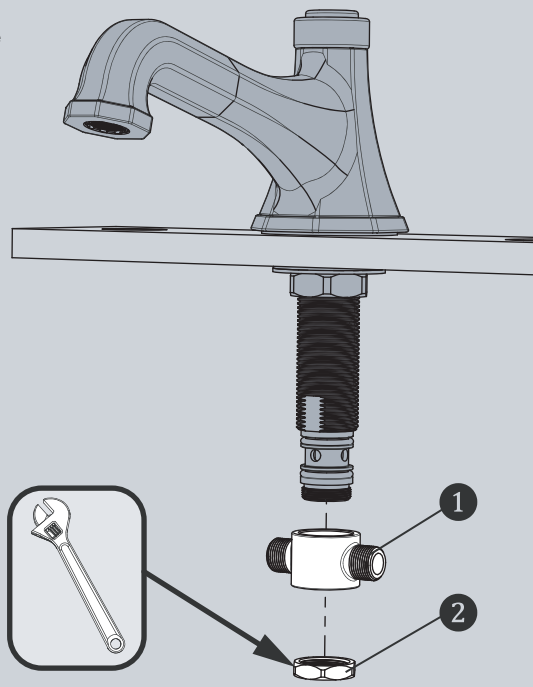
2

From below the counter top, Secure Spout Body with the Rubber Washer (1), Metal Washer (2), and Mounting Nut (3). Wrench tighten.



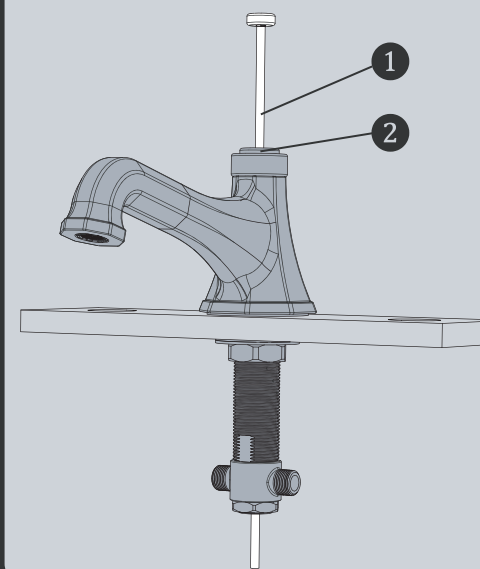
3

From below the counter top, install Swivel Tee (1) over the Inlet Shank of the Spout Assembly. Secure with Nut (2) and wrench tighten.



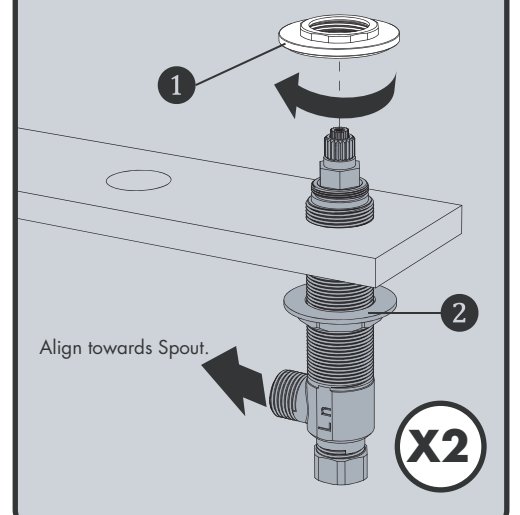
4

Insert Lift Rod (1), thru the top hole in the Spout Body (2).



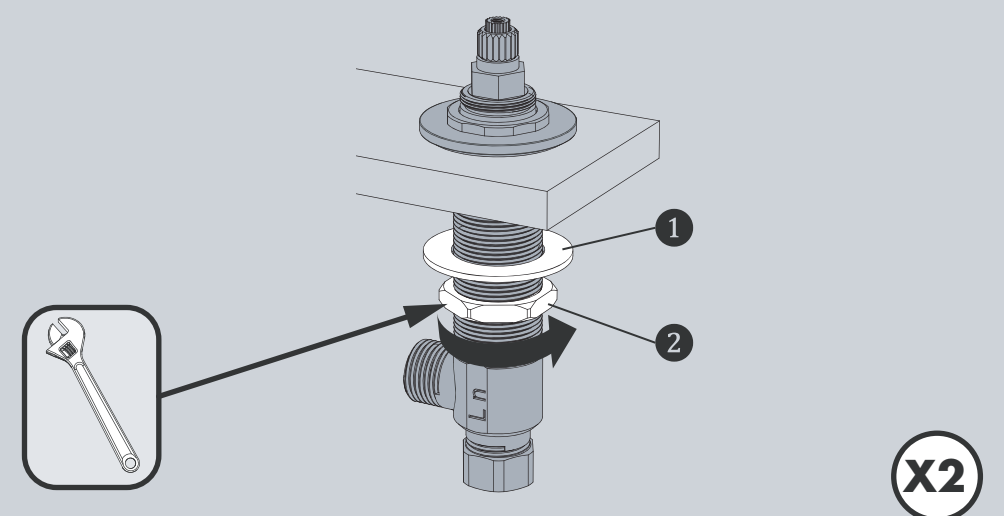
5

From below the counter top, insert COLD Valve End Body (2) thru the right hole. Secure Flange Nut (1) to the Valve End Body (2). Repeat process for the HOT Valve End Body using the left hole.



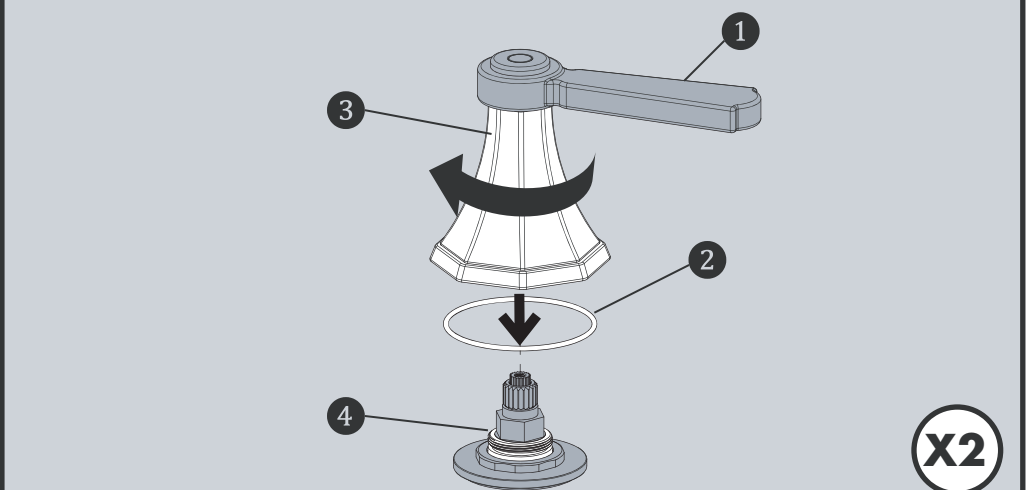
6

From below the counter top, secure the Valve End Bodies with the Metal Washers (1), and Mounting Nuts (2). Wrench Tighten.

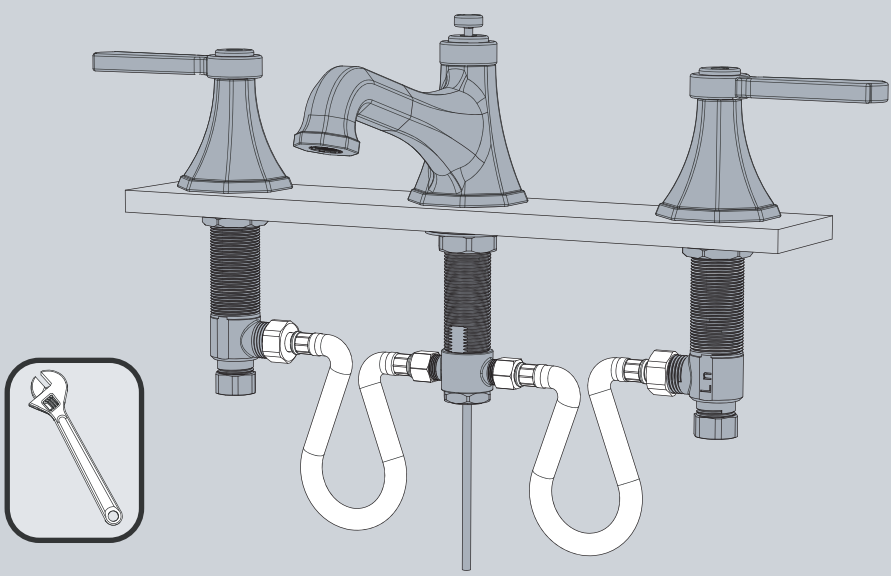


7

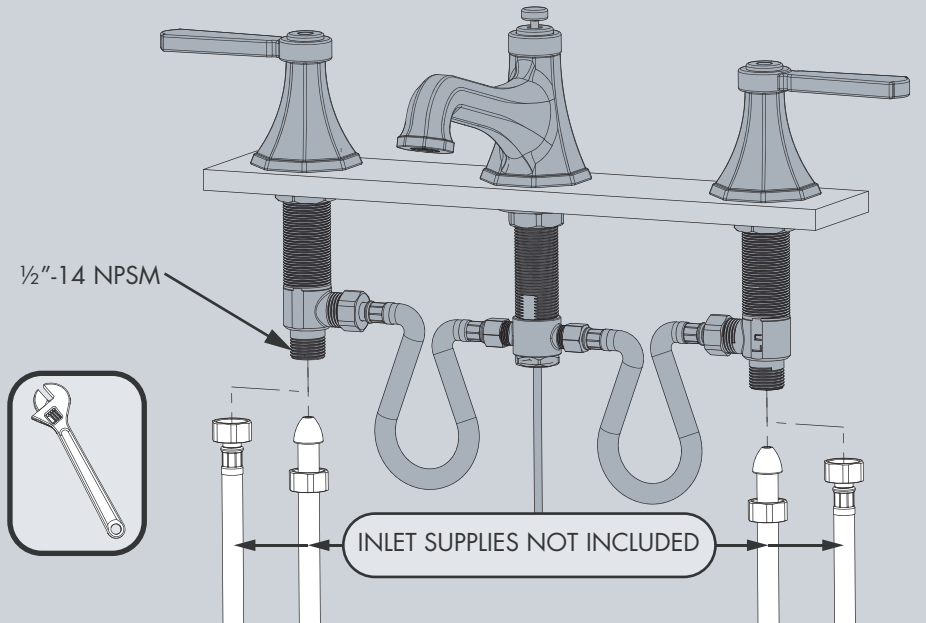
Align COLD Handle (1), so the handle is oriented in the OFF position. Lower O-Ring (2) over the Mounting Flange. Thread Handle Escutcheon (3) onto the COLD Valve End Body (4) while keeping the Handle (1) stationary. Repeat for the installation of the HOT Handle.



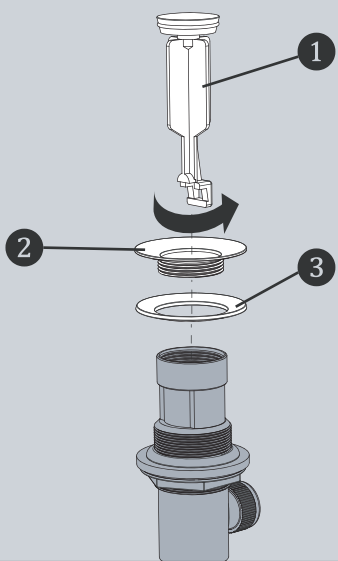
8 Install supplied Flex Hoses between the Valve End Bodies and the Inlet Shank. Wrench tighten.



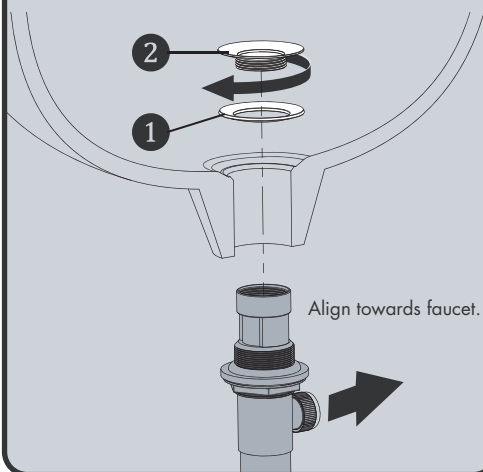
9 Install Water Supply Lines (not included) to 1/2"-14 NPSM inlets on Valve End Bodies. Wrench tighten.



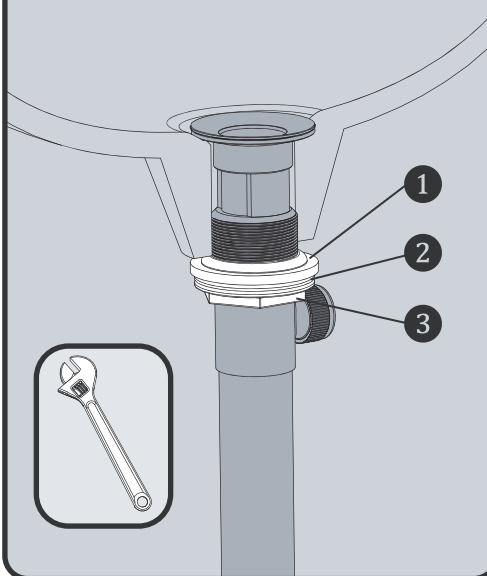
10 Remove Stopper (1), Flange Nut (2), and Flange Washer (3) from Drain Assembly.



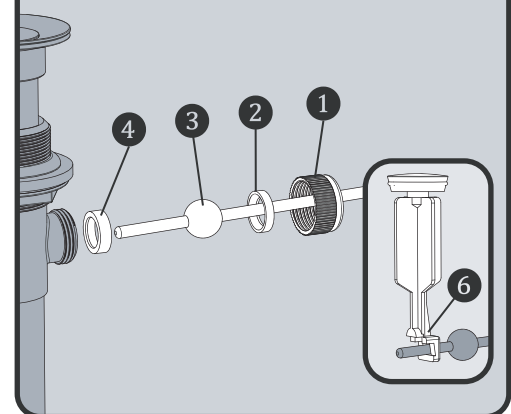
11 From beneath, insert Drain Assembly thru drain hole in sink. Attach supplied Flange Washer (1) or plumber's putty to the underside of the Flange (2). Secure Flange (2) to the Drain Assembly. Align the Drain Assembly as shown below.



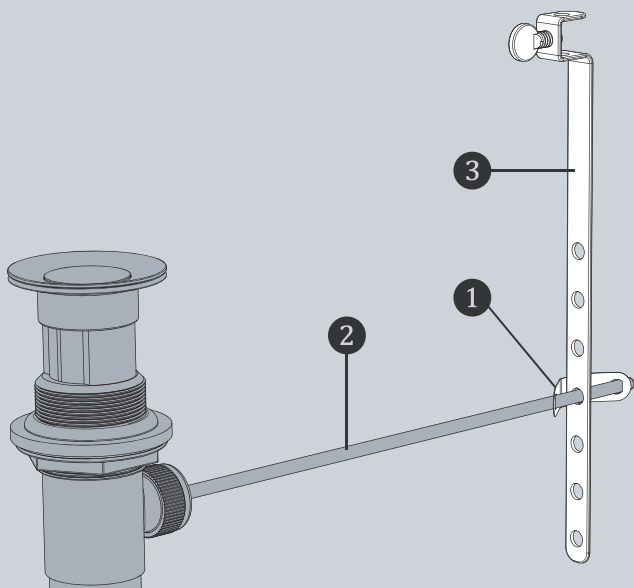
12 From beneath, secure Rubber Washer (1), Plastic Washer (2), and Mounting Nut (3). Wrench tighten.



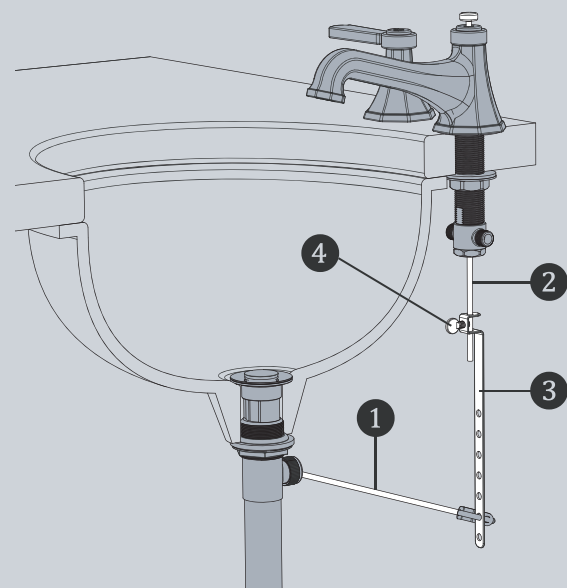
13 Remove Pivot Nut (1), from Drain Assembly. Install Outer Pivot Washer (2), and Pivot Rod (3). Ensure that Inner Pivot Washer (4) is retained in Drain Assembly. Insert Pivot Rod into Drain Assembly and install Stopper (6) as non-removable. Secure Pivot Rod to Drain Assembly by tightening Pivot Nut (1).



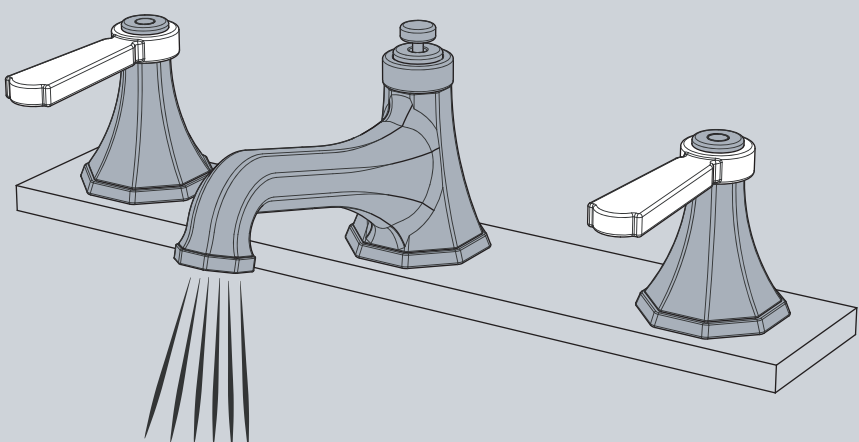
14 Place one end of Spring Clip (1), on Pivot Rod (2). Insert Pivot Rod (2) thru a hole in the Lift Rod Strap (3). Secure with Spring Clip (1).



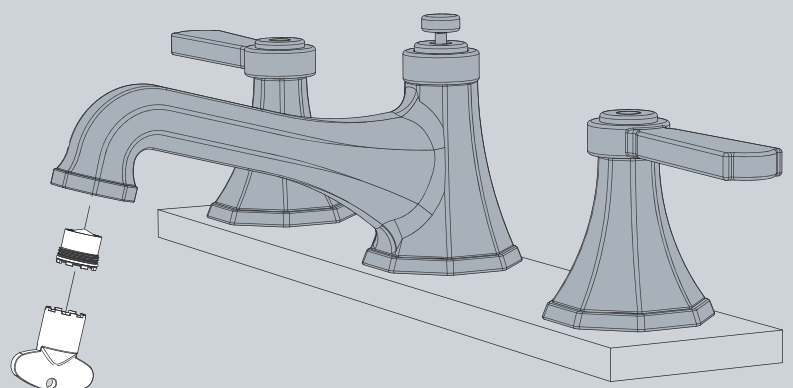
15 Place Drain into the open position by pressing downward on the Pivot Rod (1). Insert Lift Rod (2) into Strap (3). Adjust height of Lift Rod (2), and tighten Thumb Screw (4).

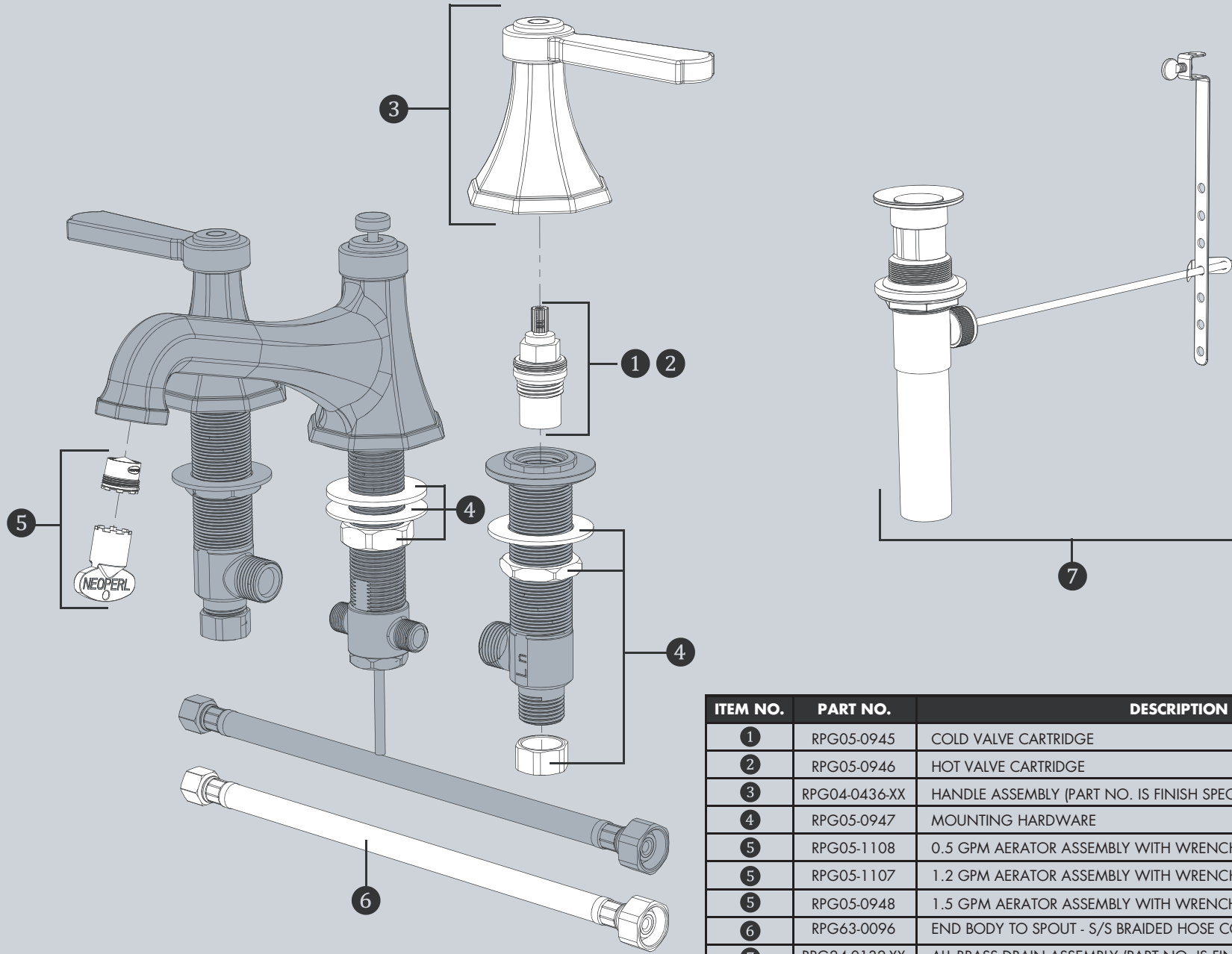


16 Turn on water supplies and flush both COLD and HOT cartridges for one minute, while checking for leaks.



17 Install Aerator with supplied Aerator Wrench.





ITEM NO.	PART NO.	DESCRIPTION
1	RPG05-0945	COLD VALVE CARTRIDGE
2	RPG05-0946	HOT VALVE CARTRIDGE
3	RPG04-0436-XX	HANDLE ASSEMBLY (PART NO. IS FINISH SPECIFIC)
4	RPG05-0947	MOUNTING HARDWARE
5	RPG05-1108	0.5 GPM AERATOR ASSEMBLY WITH WRENCH
5	RPG05-1107	1.2 GPM AERATOR ASSEMBLY WITH WRENCH
5	RPG05-0948	1.5 GPM AERATOR ASSEMBLY WITH WRENCH
6	RPG63-0096	END BODY TO SPOUT - S/S BRAIDED HOSE CONNECTION
7	RPG24-0132-XX	ALL BRASS DRAIN ASSEMBLY (PART NO. IS FINISH SPECIFIC)

SB-1621 ROUGH-IN DIAGRAM

NOTES:

COMPLIANCE:

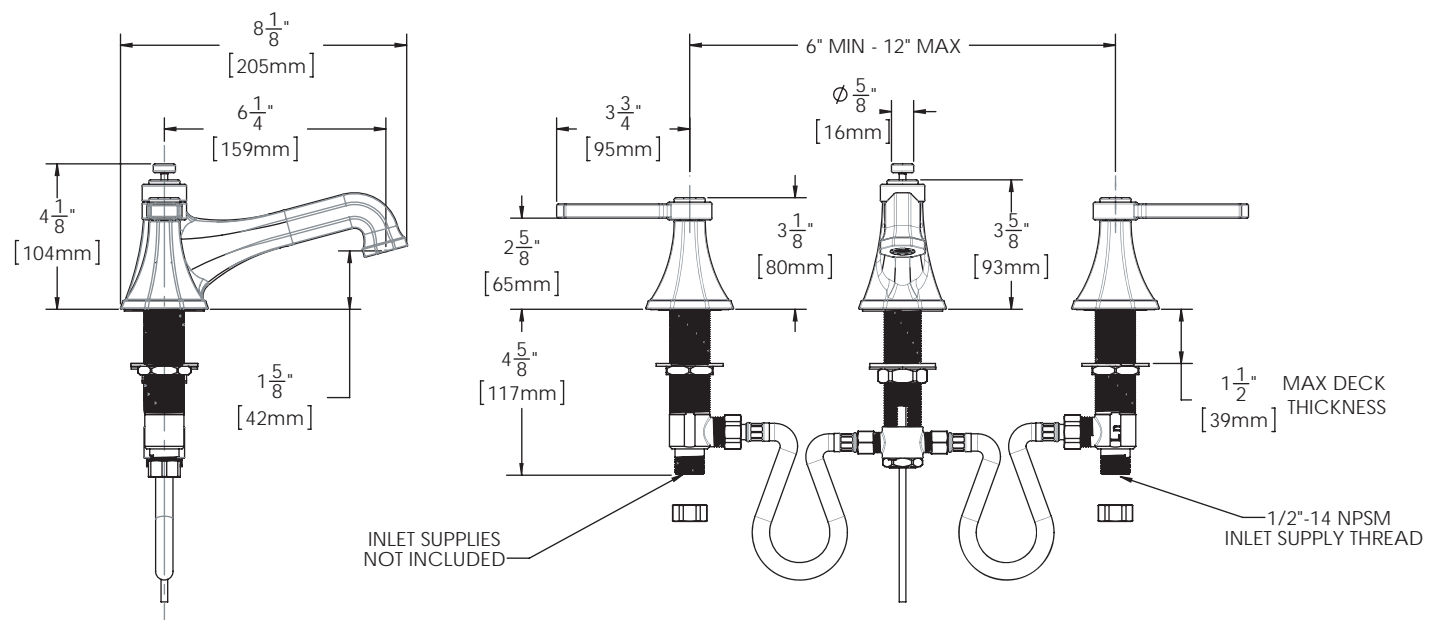
ASME A112.18.1/CSA B 125.1
AB1953
NSF 61
WATERSENSE (EXCEPT 0.5GPM)

CONNECTIONS:

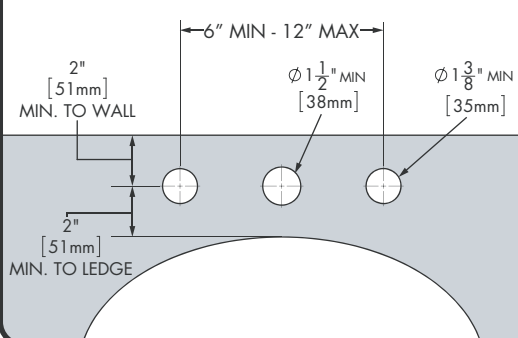
For flexible hose connection
Hot Supply- 1/2" - 14 NPSM
Cold Supply- 1/2" - 14 NPSM

For Hard pipe/copper tube connections
Hot & cold- 1/2" tube connection
with coupling nut

Contractor to supply necessary connections
to the inlets of the end bodies.



LAVATORY ROUGH-IN



DIMENSIONS SUBJECT TO CHANGE WITHOUT NOTICE.

FLOW RATES:

SB-1621
Flow Rate: 1.2 gpm (4.5L/min)
Flow Type: Aerated

SB-1621-E
Flow Rate: 1.2 gpm (4.5L/min)
Flow Type: Aerated

SB-1621-E15
Flow Rate: 1.5 gpm (5.7 L/min)
Flow Type: Aerated

SB-1621-BO
Flow Rate: 0.5 gpm (5.7 L/min)
Flow Type: Laminar